

FIG. 1A

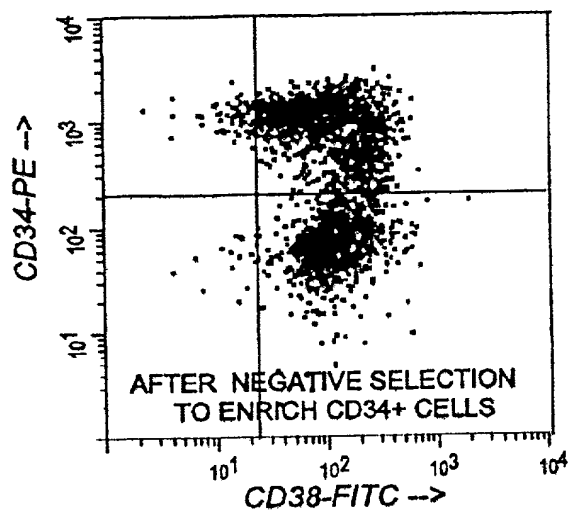


FIG. 1B

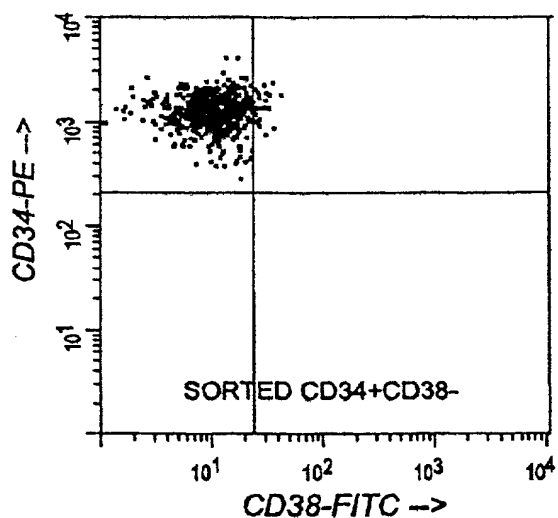


FIG. 1C

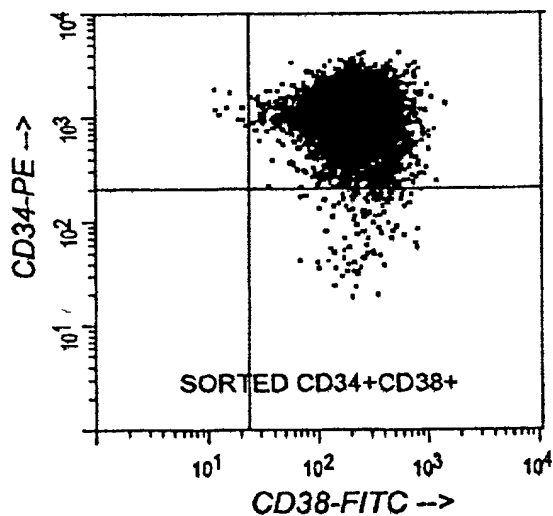


FIG. 1D

0987701-11501

<b>c12</b>		<b>c21</b>		<b>c23</b>		<b>c40</b>		<b>actin</b>	
CD38-	CD38+	CD38-	CD38+	CD38-	CD38+	CD38-	CD38+	CD38-	CD38+



FIG. 2A

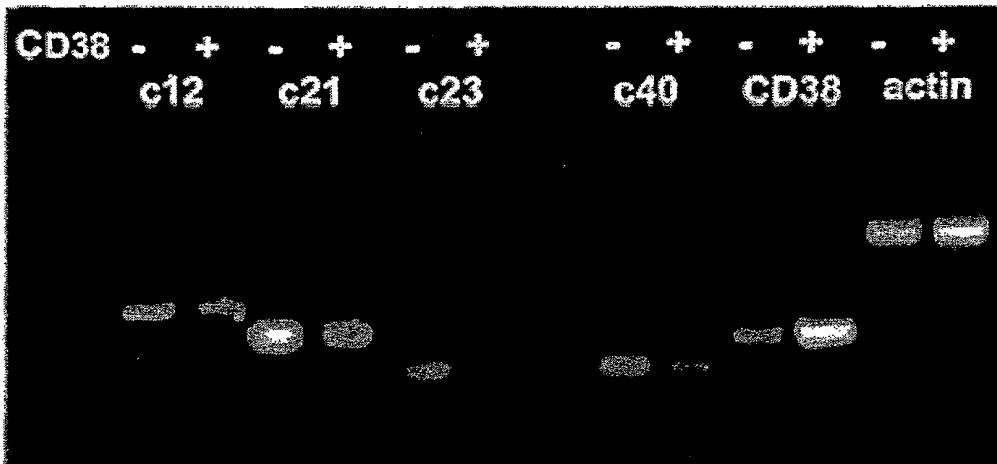


FIG. 2B

FIG. 3A

	1	2	3	4	5	6	7	8
A	Heart	Aorta	Skeletal Muscle	Colon	Bladder	Uterus	Prostate	Stomach
B	Testis	Ovary	Pancreas	Pituitary	Adrenal	Thyroid	Salivary	Mammary
C	Kidney	Liver	Small Intestines	Spleen	Thymus	WBC	Lymph Node	Bone Marrow
D	Appendix	Lung	Trachea	Placenta		Brain	Medulla	Spinal Cord
E	Fetal Brain	Fetal Heart	Fetal Kidney	Fetal Liver	Fetal Spleen	Fetal Thymus	Fetal Lung	
F	Yeast total RNA 100ng	Yeast tRNA 100ng	E. coli rRNA 100 ng	E. coli DNA 100 ng	Poly r(A) 100ng	Human C $\alpha$ 1 DNA 100 ng	Human DNA 100 ng	Human DNA 500 ng

FIG. 3B

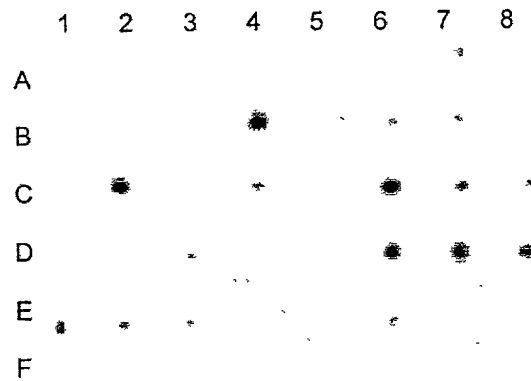


FIG. 3C

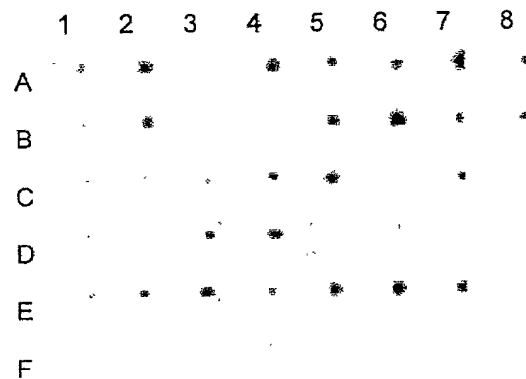
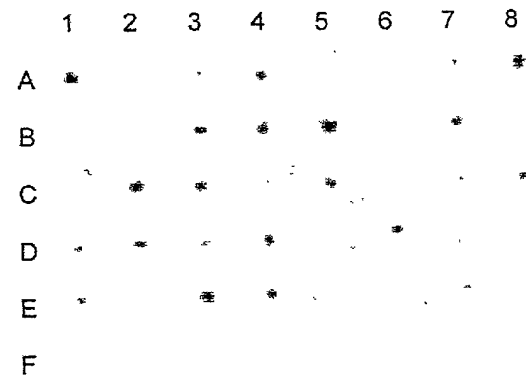


FIG. 3D



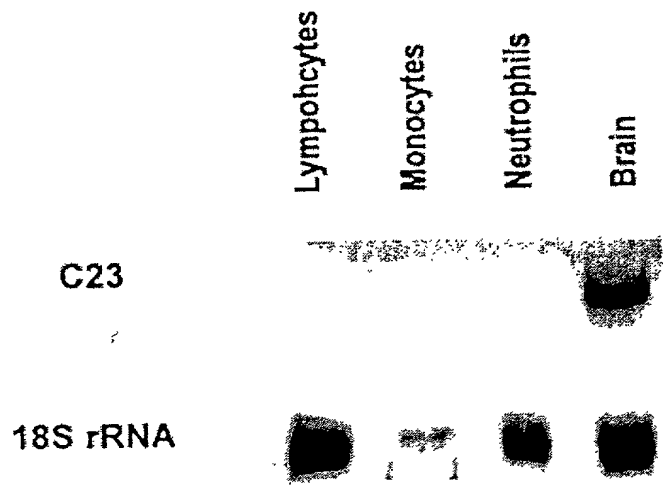


FIG. 4A

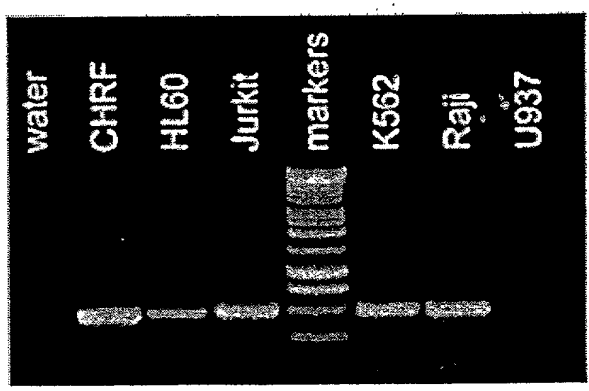


FIG. 4B

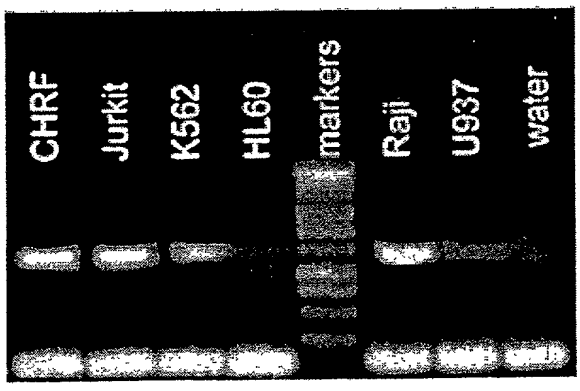


FIG. 4C

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1  cggggagggg ggagcggcgt tggaggccac cgtttccagc atcaacaaca
51  gcaacttggtg attggcggtg accggatatt cagttgcaca tccccacatc
101  aatgcaactgc caatggggtta tatcctgtgt tgtgaacctca tggtttaagt
151  ggggaataaag ATGAGTATAA GCAGTGATGA GGTCAACTTC TTGGTATATA
201  GATACTTGCA AGAGTCAGGA TTTTCTCATT CAGCATTAC CTTTGGTATA
251  AAAAGCCATA TCAGTCAGTC CAATATAAAT GGTGCCCTCG TCCCACCGGC
301  TGCATTGATT TCTATCATOC AGAAAGGTCT ACAGTATGTA GAAGCAGAAG
351  TTAGTATTAA TGAGGATGGT ACCTTGTTTG ATGGTCGACC AATAGAGTCT
401  CTGTCCCTGA TAGATGCOGT AATGCCTGAT GTAGTACAAA CAAGACAACA
451  AGCTTATAGA GATAAGCTTG CACAGCAACA GGCAGCAGCT GCTGCAGCTG
501  CCGCAGCTGC AGCCAGCCAA CAAGGATCTG CAAAAAATGG AGAAAACACA
551  GCAAATGGGG AGGAGAAATGG AGCACATACT ATAGCAAATA ATCATACTGA
601  TATGATGGAA GTGGATGGGG ATGTTGAAAT CCTCCTAAT AAAGCTGTTG
651  TGTTCGGGG CCATGAATCT GAAGTTTTTA TCCTGCTG GACCCCTGTT
701  AGTGATCTCC TACCATCAGG GTCTGACAC TCACACCAA CAATATGAAA
751  TCTTAGTGAG AACAGCACCA GTGGCTCTAC ACAGTTAGTA CTTAGACATT
801  GTATACGAGA AGGAGGGCAA GATGTTCCGA GCAACAAGGA TGTCACATCT
851  CTAGATTGGA ATAGTGAAGG TACACTTCTA GCAACTGGTT CCTATGATGG
901  GTTTGCCAGA ATATGGACTA AAGATGGTAA CCTTGCTAGC ACCTTAGGGC
951  AGCATAAAGG CCTATATTT GCATTAAAT GGAATAAGAA AGGAAATTTT
1001 ATGCTTAAGT GTGGAGTACA CAAGCTACA ATTATTTGGG ACGCACATAC
1051 TGGTGAAGCC AAGCAACAGT TTCTTTTCA TTCAGCACCA GCATTGGATG
1101 TTGATTGGCA GAGCAACAAC ACCTTTGCTT CTGTAGTAC AGATATGTGC
1151 ATTCACTGCT GTAAATTAGG ACAAGACAGA CCTATTAAAA CATTCCAAGG
1201 ACATACGAAT GAAGTAAATG CTATCAAATG GGACCCAAT GGCAATCTCT
1251 TGGCCTCTG TTCTGACGAC ATGACTTTAA AGATATGGAG TATGAAACAA
1301 GACAATTGTG TCCATGATTT GCAGCAACAT AATAAAGAAA TTTATACTAT
1351 CAAATGGAGT CCAACAGGAC CAGGGACTAA TAATCCAAAT GCCAACCTTA
1401 TGCTAGCAAG TCATGCTTTT GATCTACTG TTAGCTTATG GGAATGAC
1451 CGAGGGATAT GCATOCATAC CTTGACAAAA CACCAAGAGC CTGTGTACAG
1501 TGTAGCTTTC AGTCTGTATG GCAGGTATCT GCAAGAGGT TCTTTGACA
1551 AATGCTTACA CATCAGCAAG AGCCAGACAG GTGCTCTAGT TCACAGCTAT
1601 AGGGGAACAG GTGGAATATT TGAAGTTTGC TGGAATGCAG CAGGAGACAA
1651 AGTTGGAGCC AGTGCATCAG ATGGTTTCA GTGTGTATTA GACCTTCGGA
1701 AATAGGgcta ctagttggaa gccatggacc gactatgaat gtgtacatag
1751 ccaaaatgag tgtccctgac coatgtaat ttatagtccc acttgaacca
1801 tggccagtc aatacagcca aatctaaaag aaatatatac atacagtgtg
1851 tataaaca aaataccct gaagatgaca gagttttgtc acagcttggtg
1901 aattctgttc accaagtgtt ggaatcta atctgtgtgcc octaaaatag

```

FIG. 5A

1951	catttagaag	ttttggatat	gaaaaacaga	agagagaaaa	tatacattat
2001	aaaagcagta	catacatgta	ccagtttttg	gatactaaat	gacagccttg
2051	tttctccoct	ttgaatcagc	agacacocatg	gattatatcc	tttttttccc
2101	ttcagtagtg	agcagtttgt	atgtacagag	aaaatggact	tacaaaaact
2151	tgcagcagta	gtttgttctt	gctttaaaat	ttcgtttttg	gttttagatta
2201	tggatgcatg	aagtaaggga	gtgaatcagt	ttcctgttta	tatttttttc
2251	acctttttaa	caaaaaattc	tttaaaatat	tttaatgcot	tcttttgaag
2301	aggtagatgt	ttggtacatt	ttatggctoc	cagagcatat	attcagttgg
2351	tgcagtgtgt	ggaaggggga	attggaaatt	aaatggaaaa	cctatgactt
2401	tggctcctgtc	aatctgttaag	acacatcagt	aaaaaggtat	tatgctctgt
2451	tggttttgtt	tttttgtttt	gctttttttt	tttttttctt	ttttgttttt
2501	tggatgctgtg	gcttaaatgc	aatagtttct	tttttgggac	atatttctgc
2551	caattaaaga	ctagaagggc	acaacttttt	ttttaattac	catagagaag
2601	atacatttaa	aaaaatcttc	tgatgttttg	tagocataac	taaattatgg
2651	taaaaatgtg	cactattgtg	aaaaggagca	acgtagtttt	gggttttttg
2701	ttgtttgttt	gttttgcttt	gttttttaag	agattaaaaat	gtttctggat
2751	aaggattagc	ttctogaagt	gtccatcatt	ctgtgtanaa	gcttaaatat
2801	gtaatgtaac	caaactccag	tattaaaaat	ctctcatggt	gttttcttta
2851	tacaaagcaa	gataacggca	tataacactg	ccattacatg	gcaaaatggt
2901	tgctaoccta	gtttaaaaaa	caatctcaaa	caaaagactt	gcttcaaggt
2951	gttttttaaat	agcagtgatt	cagaattttt	tttaatgaaa	gtataattgc
3001	actaaccttc	ttcctgctgc	totgattctg	catttgtggg	acttgtgact
3051	acgttttttc	aaatatagat	agattttaagc	tgctaatttt	ttttttttta
3101	gtaatcacta	ctatatcatg	tcttttactc	tgtttataat	atcaagtatt
3151	ttcttaaaga	tatagatatt	aaaccttggt	ctcatgcaac	ttagagtaac
3201	atatacagac	aaatgattgc	atgaggccat	gtttatatgt	gtgactaata
3251	aggcttgcca	tgattaacat	aatccaggta	tgccatttct	gaagagaata
3301	gtcatcaaat	ttatatctcg	aagattttta	tttaagggaat	tgcttattgt
3351	ttgagcttag	caaattaata	acactatttc	tgccactaat	tattttgagg
3401	ccttttagta	ctaaaatttt	aacctgtgtt	ctaagtagaa	actgatttaa
3451	cccaagtaat	gcagctttga	ttgatttcag	cattcgttgc	tttgctattt
3501	ttacaaaaca	gcattgattg	aagcaagttt	tggttttact	aaggtagggg
3551	agcatttgct	attggttaaag	agaataaata	cacttaattt	cacaatacat
3601	tgttatatgt	acccagtttg	ttgttagtgg	ggactatgat	actgtaataa
3651	tattttttaa	aattttacatc	aagagaggca	gtcattcaag	atggttttgt
3701	gccagctctt	tttagggttt	tggatccacat	tagagatatt	tagaacatat
3751	taccctgtga	cttaocgtagg	aaaccttaata	tgctgagtat	ctggcacttg
3801	aattcctgct	tttattgctg	gaggtccaca	tgtgtggttg	acctctgtta
3851	ttgttttaaaa	aaaaaaaaaa	aaaaaaaaaa	aaaaa	

FIG. 5B

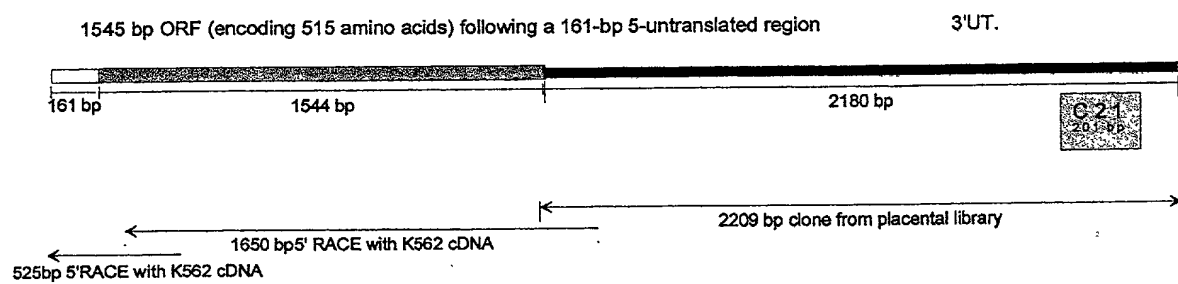


FIG. 6

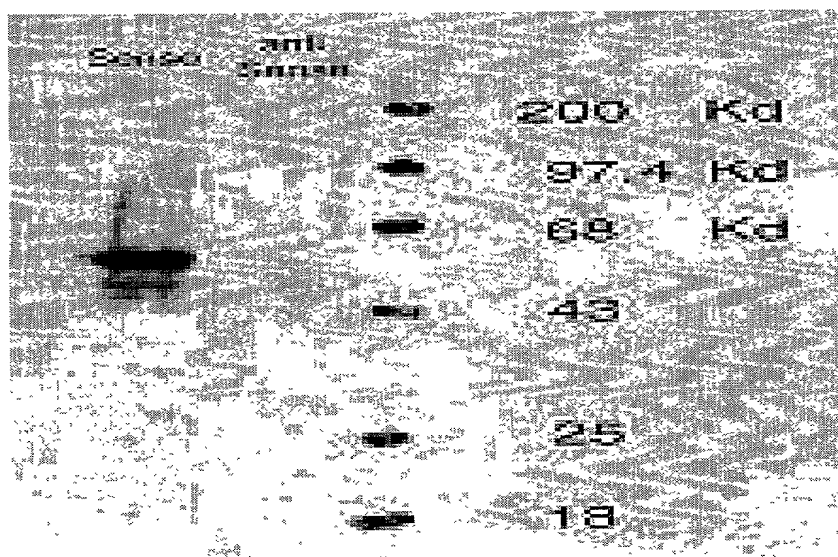


FIG. 7



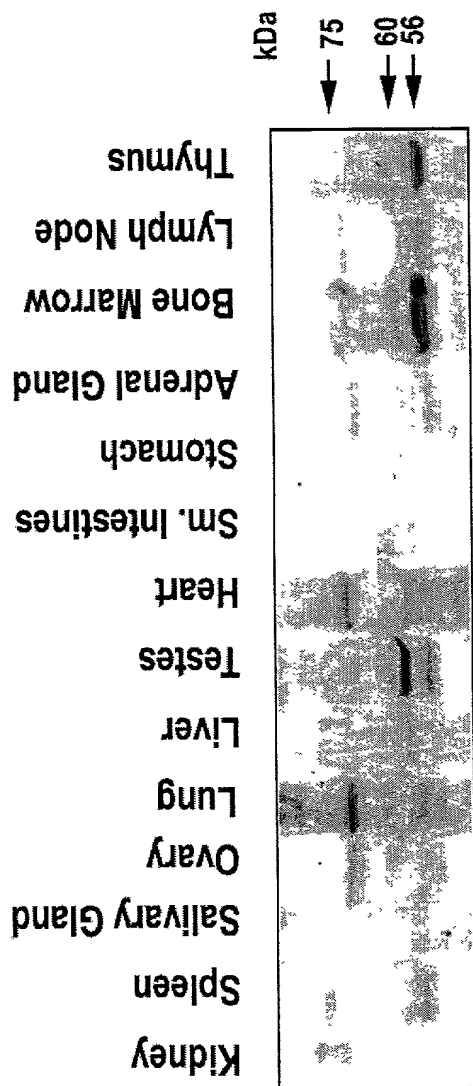


FIG. 8A

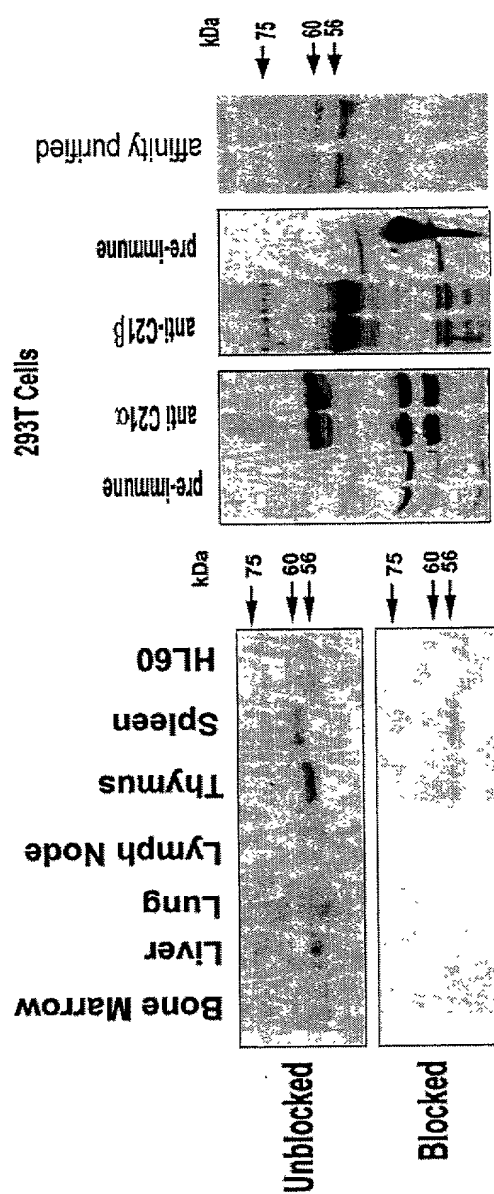


FIG. 8B

FIG. 8C

FIG. 8D

FIG. 9A

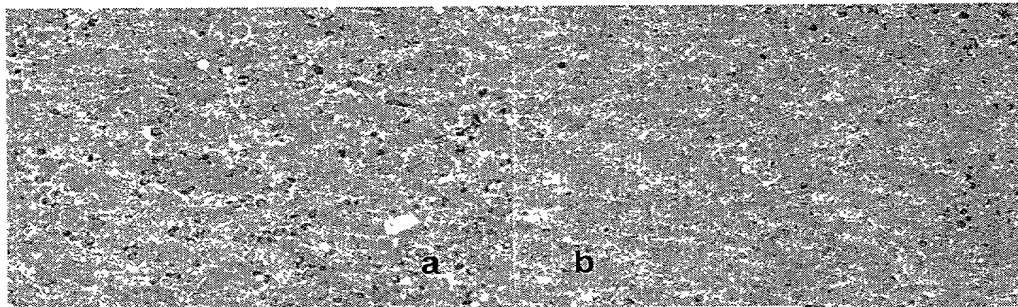


FIG. 9B

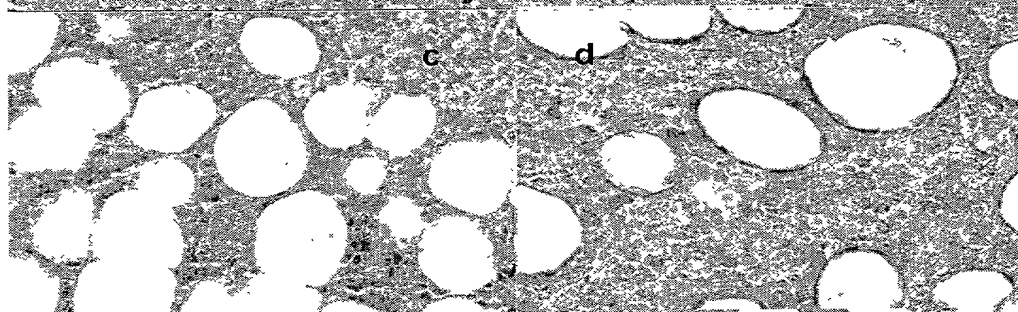


FIG. 9C

FIG. 9D

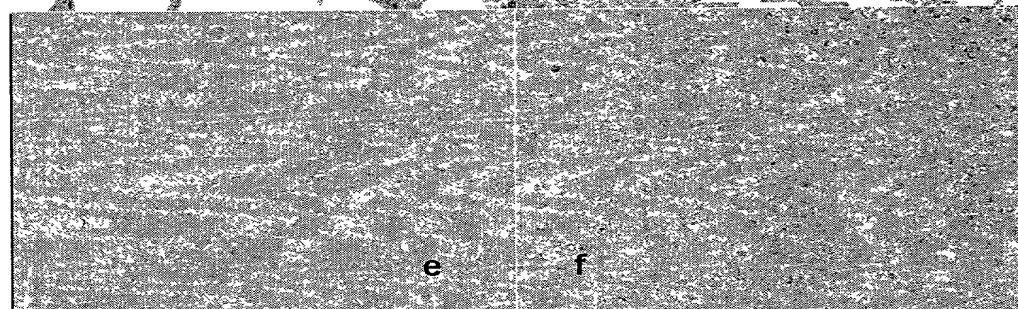


FIG. 9E

FIG. 9F

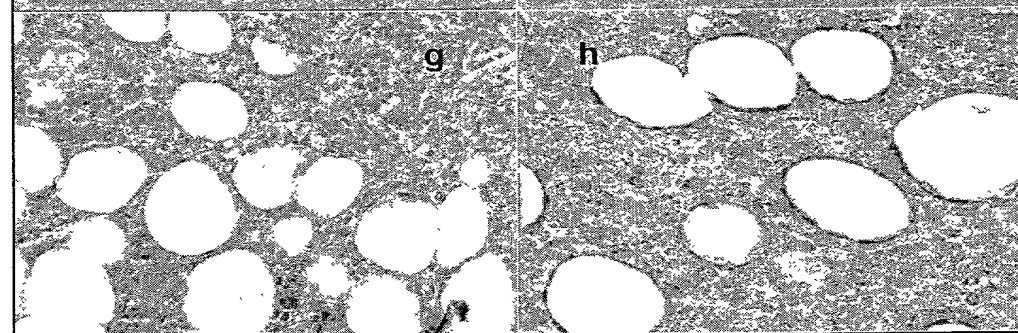


FIG. 9G

FIG. 9H

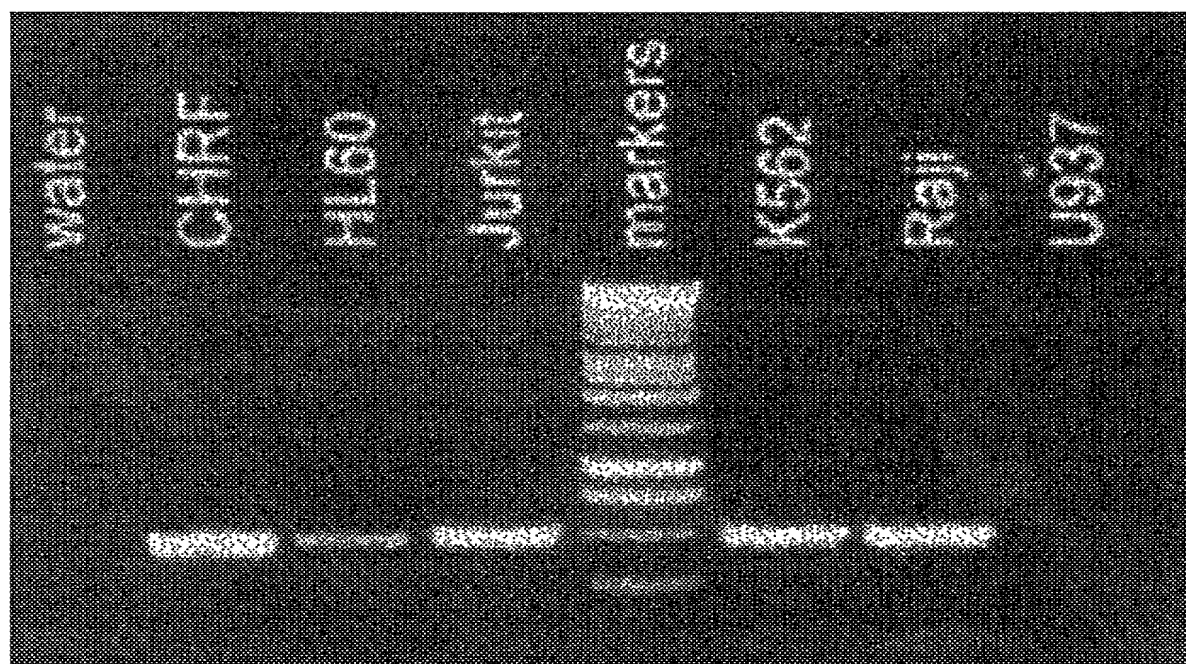


FIG. 10

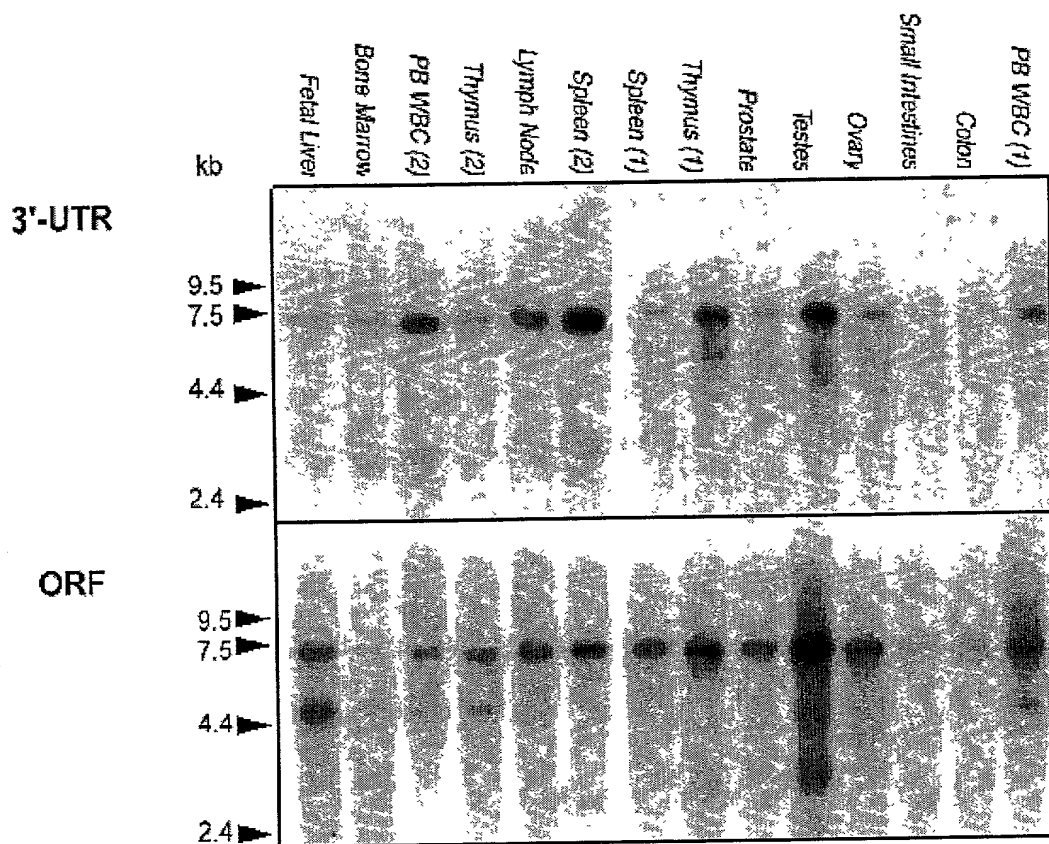


FIG. 11

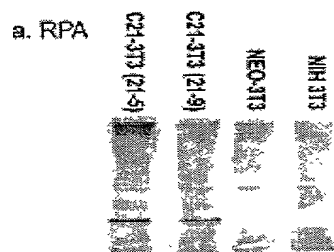
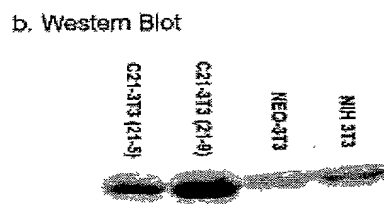
[illegible]

FIG. 12A



**FIG. 12B**

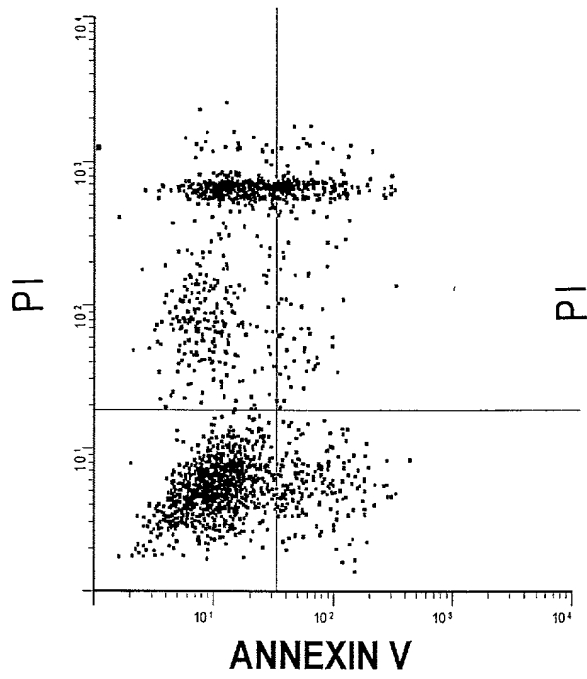


FIG. 13A

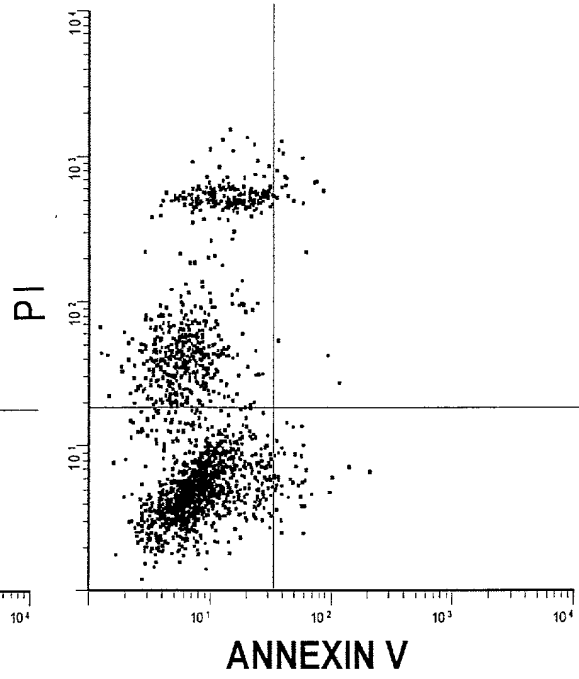


FIG. 13B

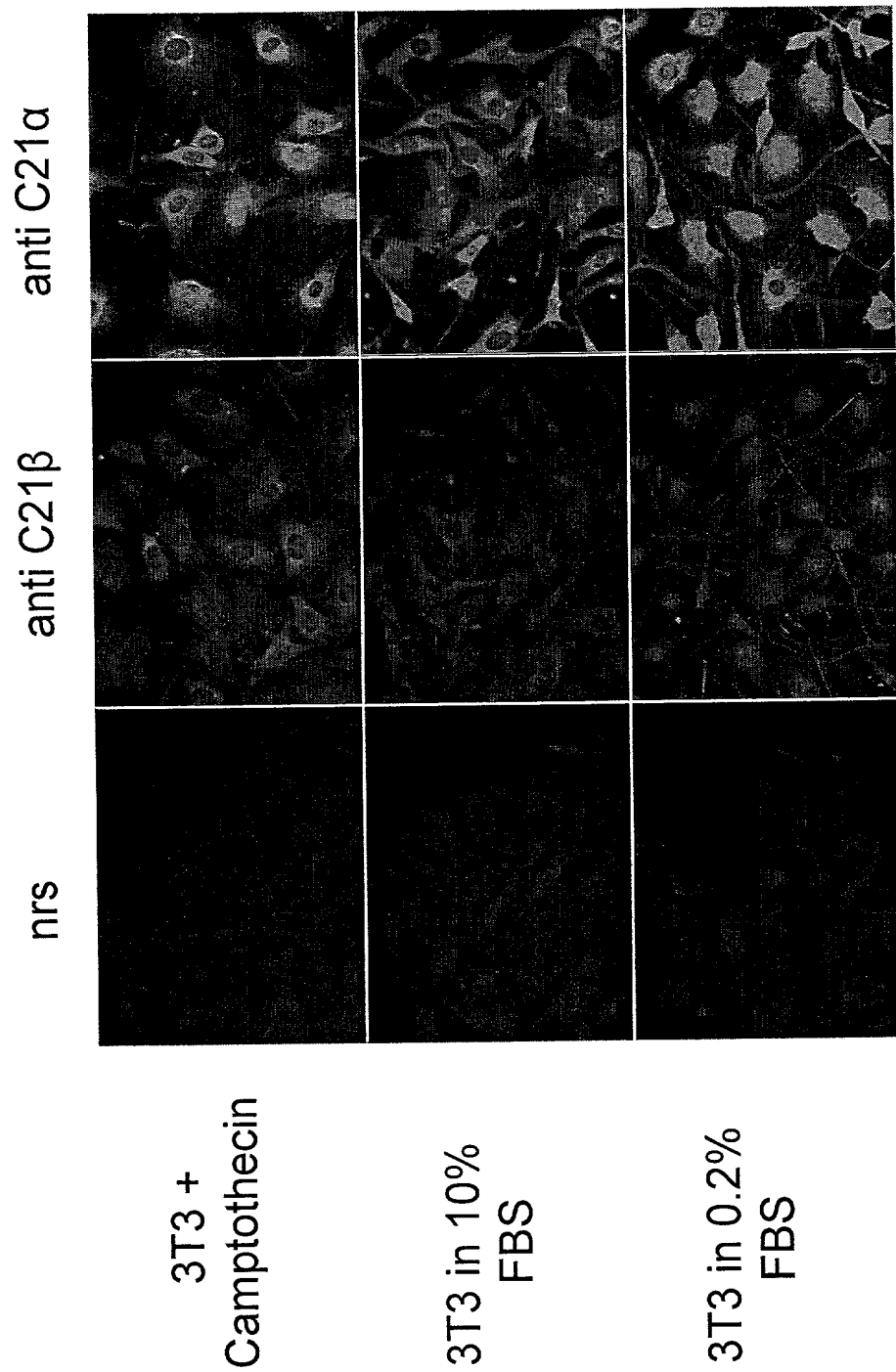


FIG. 14

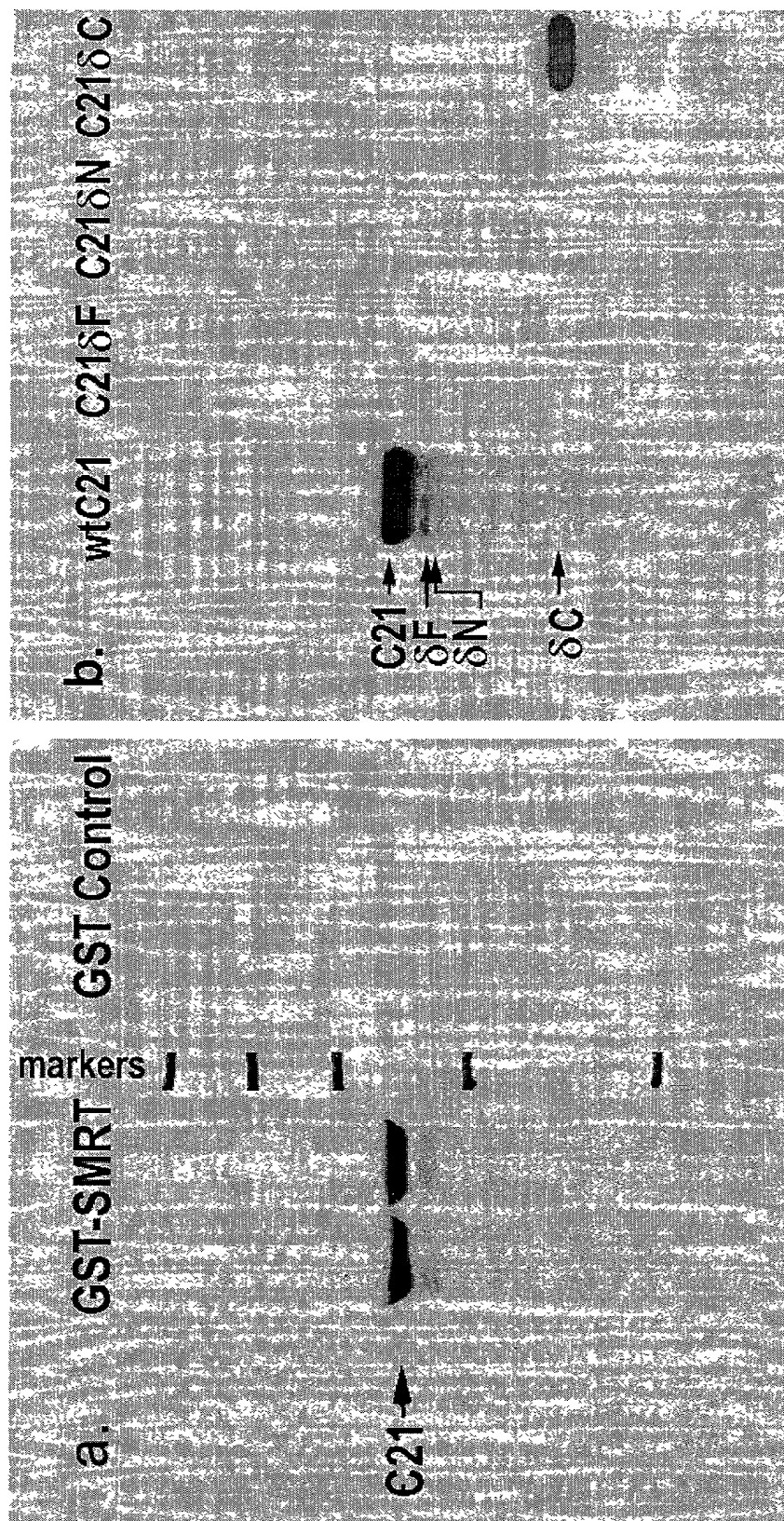


FIG. 15B



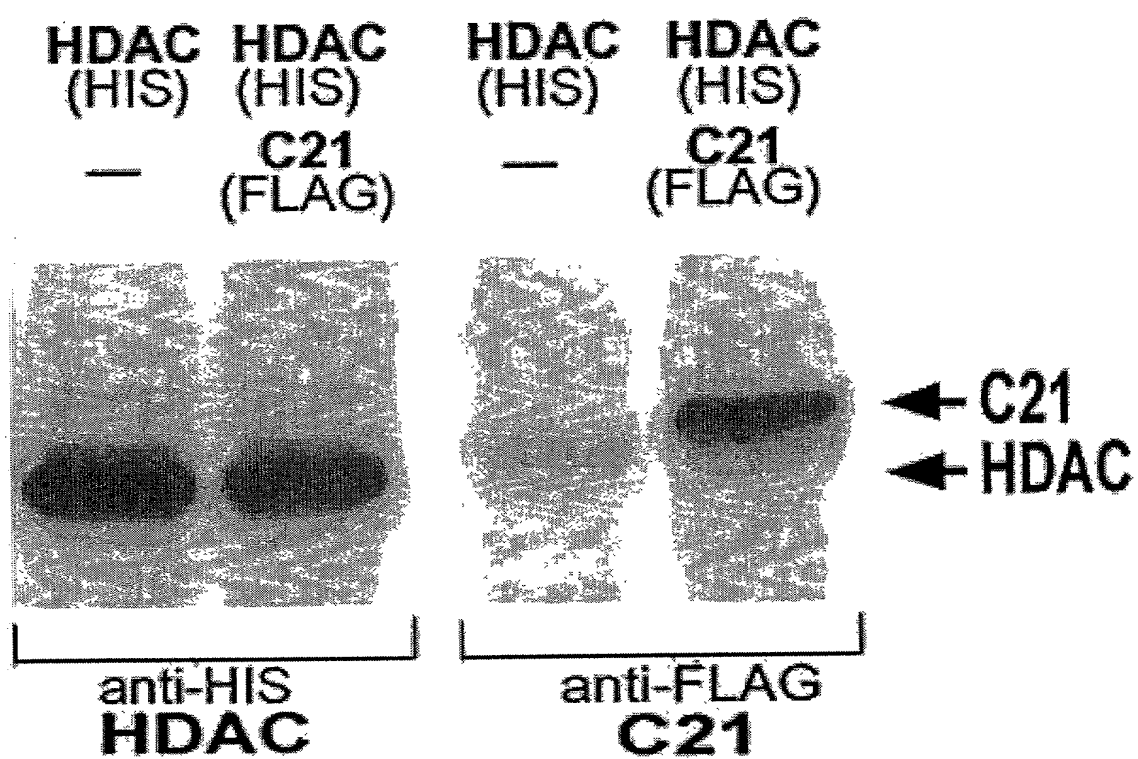


FIG. 16

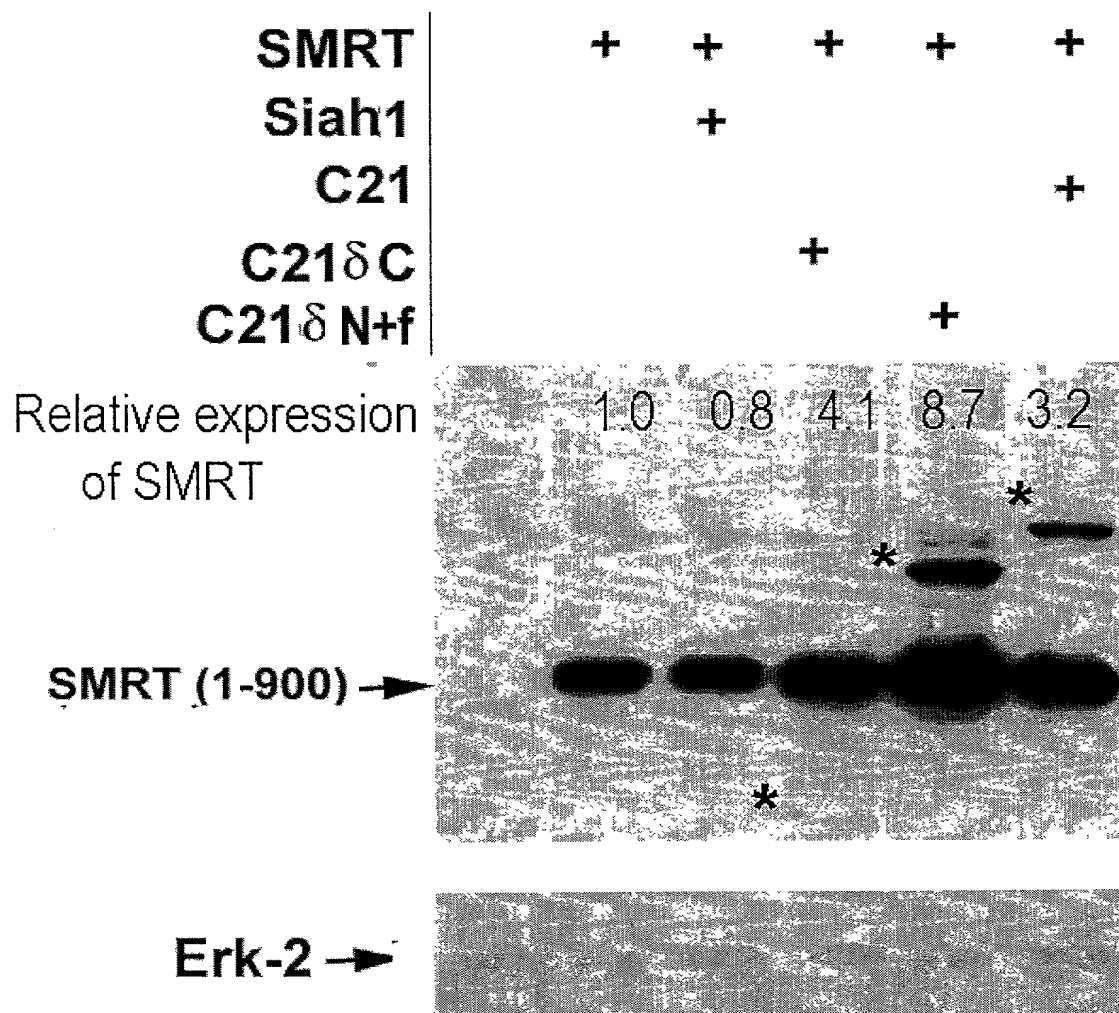


FIG. 17

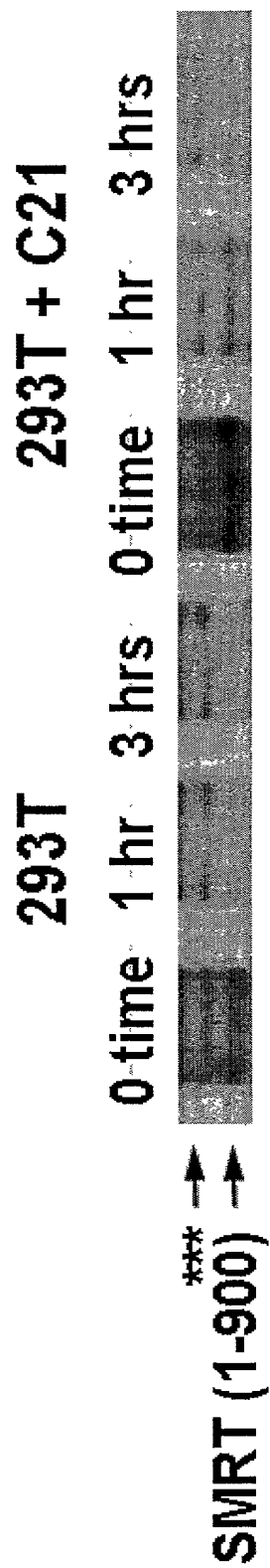


FIG. 18

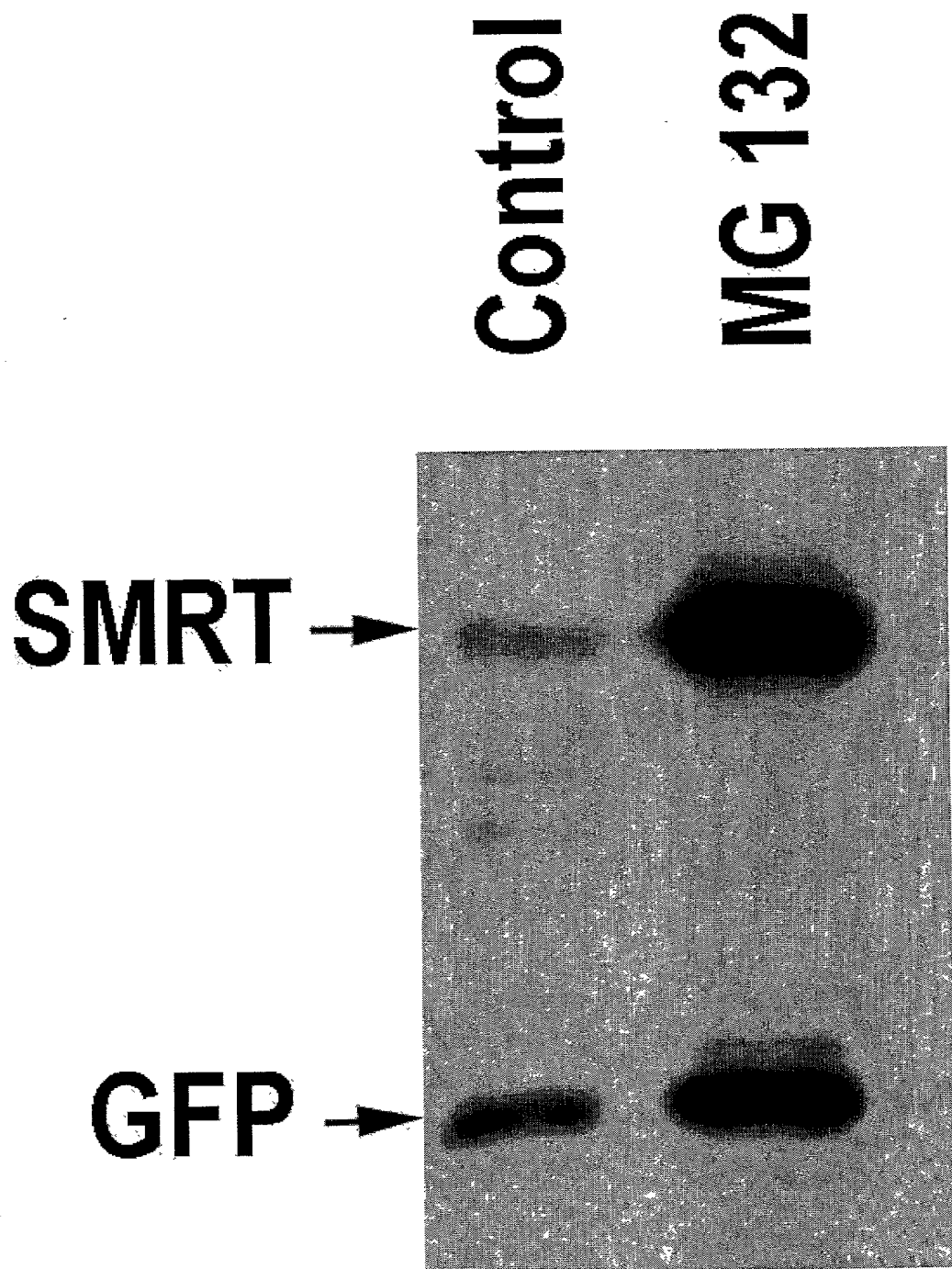


FIG. 19